

Message from the Department of Energy

"Education of young scientists is important to any vision of the future. The Department of Energy (DOE) proudly supports the National Middle School Science Bowl as part of our long-term commitment to prepare and excite the scientists of tomorrow to meet the scientific challenges and to create innovations required for a bright American future."



Raymond L. Orbach

Under Secretary for Science
U.S. Department of Energy



Beth Lowery

Vice President,
Environment and Energy
General Motors, Inc.

Science

THINK LIKE YOU



Message from General Motors

GM is proud to be partnering with DOE to foster excitement and grow interest in science and technology among young people. We believe educating the next generation of engineers, scientists and researchers will lead to innovative and beneficial advanced technologies that will benefit both the environment and our industry."



**Thank You To
Our Sponsors**



U.S. Department of Energy

National Middle School Science Bowl

June 21 – 24, 2007
Denver, Colorado





*Creativity is
seeing what
everyone sees
and thinking
what no one has
ever thought.
- Albert Einstein*



What is the National Middle School Science Bowl?

The National Middle School Science Bowl consists of two types of competitions—an academic math and science competition and a model hydrogen fuel cell car race.

The academic competition is a fast-paced 'jeopardy-style' contest where students answer questions in all branches of science and math. Questions are in one of the following categories: earth science, physical science, life science, math and general science.

The model hydrogen fuel cell car race provides the students with a "hands-on" science and engineering experience where the teams design, build and race their model cars.

Who Participates?

Current sixth through eighth grade students from any public, private or home school are welcome to form a team and participate in a regional Middle School Science Bowl event. The regional champion from each of the participating sites will be invited to an all-expense paid trip to compete at the National event in Denver, Colorado.

Where is the National Event?

The 2007 National Middle School Science Bowl will be hosted by the U.S. Department of Energy's National Renewable Energy Laboratory (NREL). NREL is the primary laboratory for renewable energy and energy efficiency research and development, and is nestled in the beautiful Rocky Mountains in Golden, Colorado. The competition will be held at the University of Denver.

Our Collaboration with General Motors

For the fifth straight year, General Motors (GM) is a major sponsor of the National Middle School Science Bowl. GM continues to generously contribute fuel cell kits to all of the National teams as well as all of the regional car competitions and teacher workshops. GM engineers and technology experts will also be on-site at the National event to share their expertise with all of the students.

What are the Prizes?

At the National event, all of the teams who advance to the double elimination rounds will earn a monetary prize for their school. The top three teams from both the academic competition and model hydrogen fuel cell car race will receive trophies. All students who participate in the National event will receive a medallion and certificate.

How to Get Involved

- Visit the Web site and find a participating regional site near you:
www.scied.science.doe.gov/nmsb
- Form a team of 4 to 5 students.
- Find a coach.
- Register online for a regional event.
- Study and practice answering sample questions.
- Design and build a model hydrogen fuel cell car if your regional event has a car race.
- Compete in a regional science bowl.